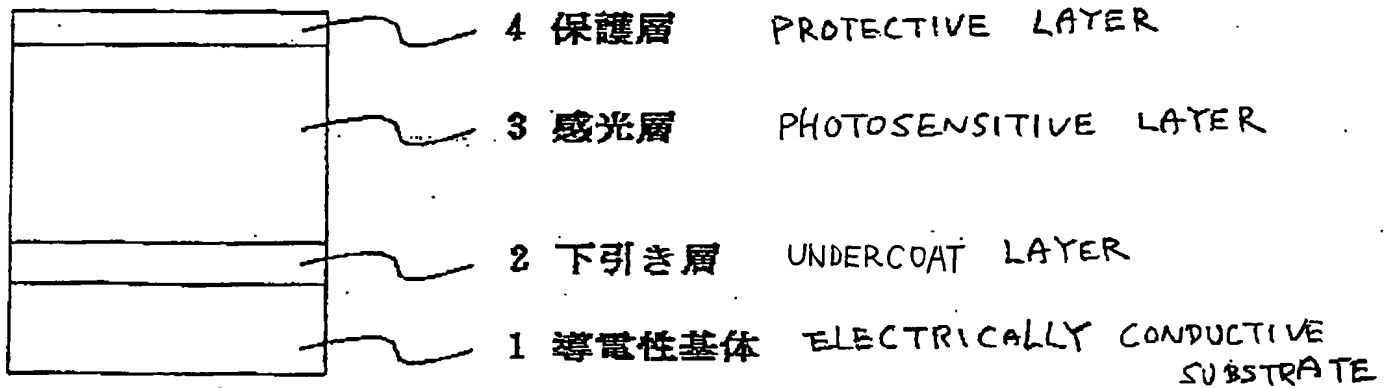
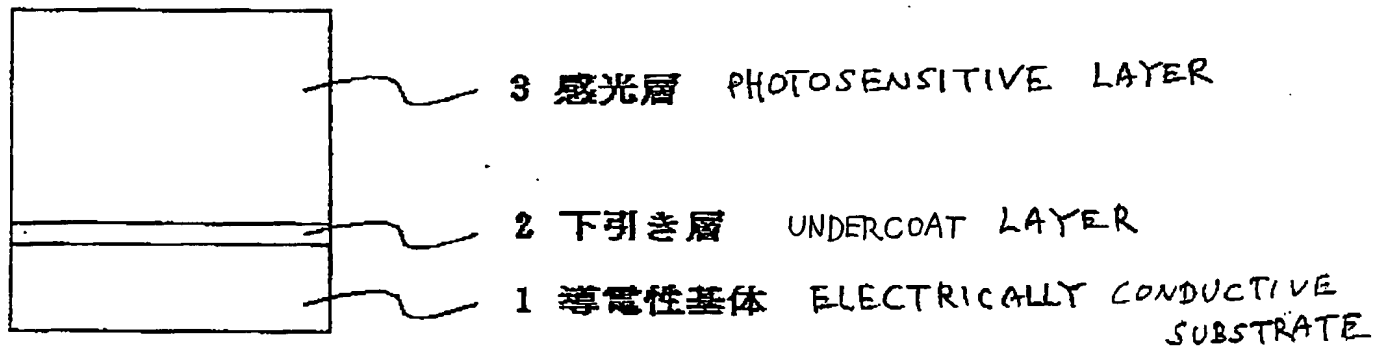


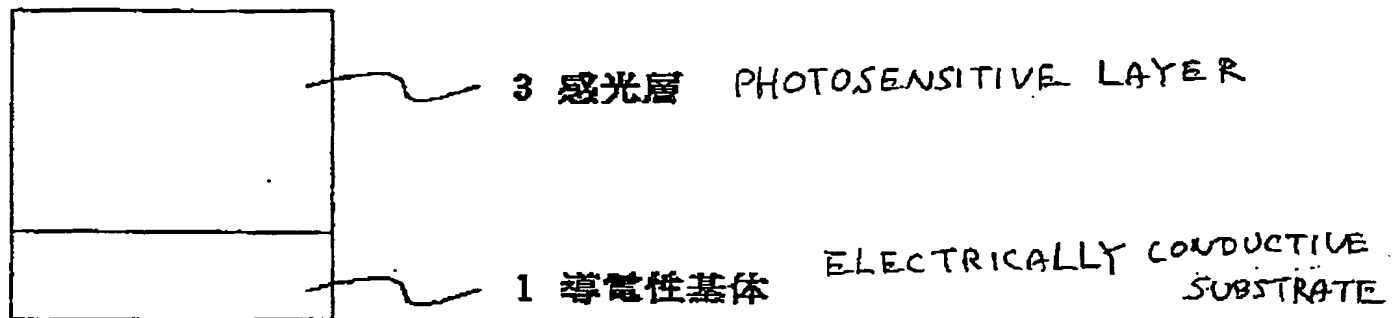
[図1] FIG 1



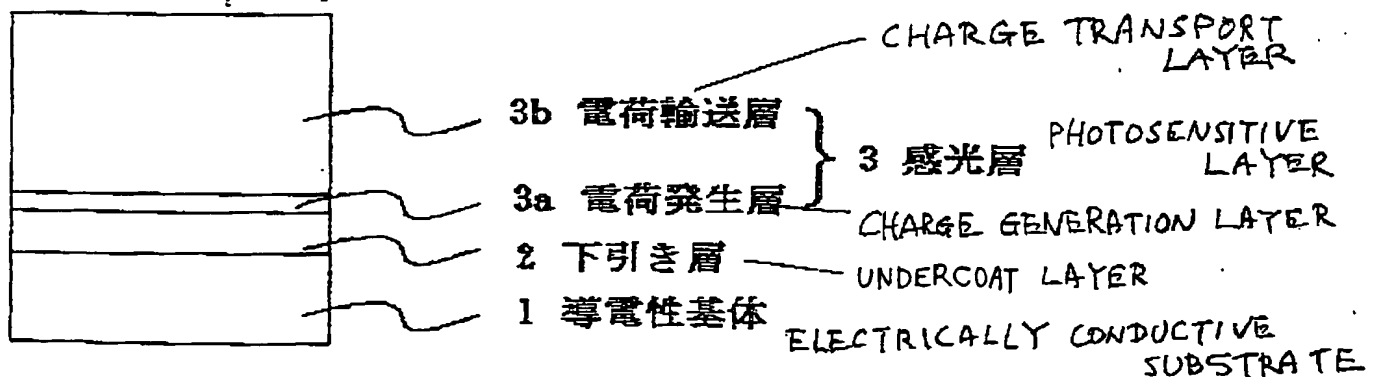
[図2] FIG 2



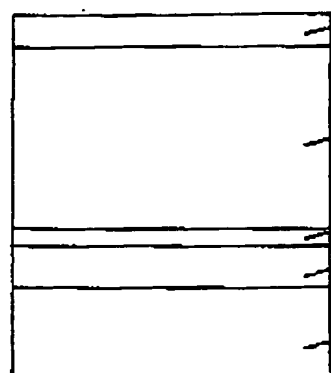
[図3] FIG 3



[図4] FIG 4

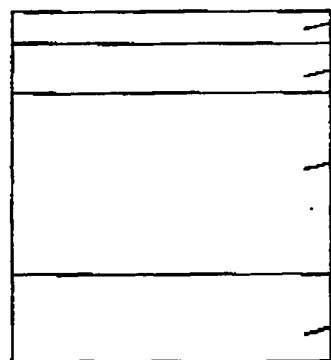


[図5] FIG 5



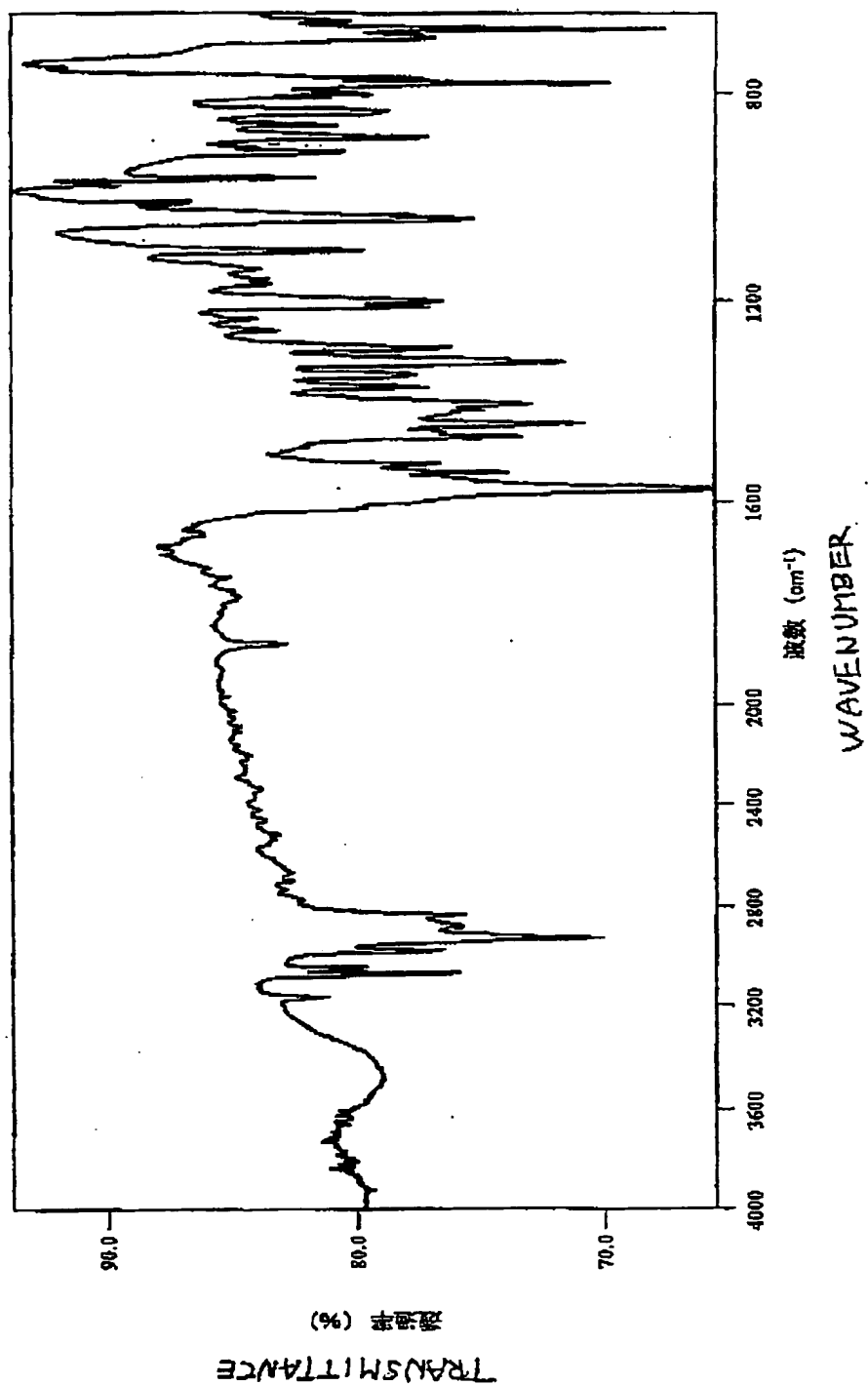
4 保護層 PROTECTIVE LAYER
 3b 電荷輸送層 CHARGE TRANSPORT LAYER
 3a 電荷発生層 } 3 感光層 PHOTOSENSITIVE LAYER
 2 下引き層 CHARGE GENERATION LAYER
 1 導電性基体 UNDERCOAT LAYER
 ELECTRICALLY CONDUCTIVE SUBSTRATE

[図6] FIG 6

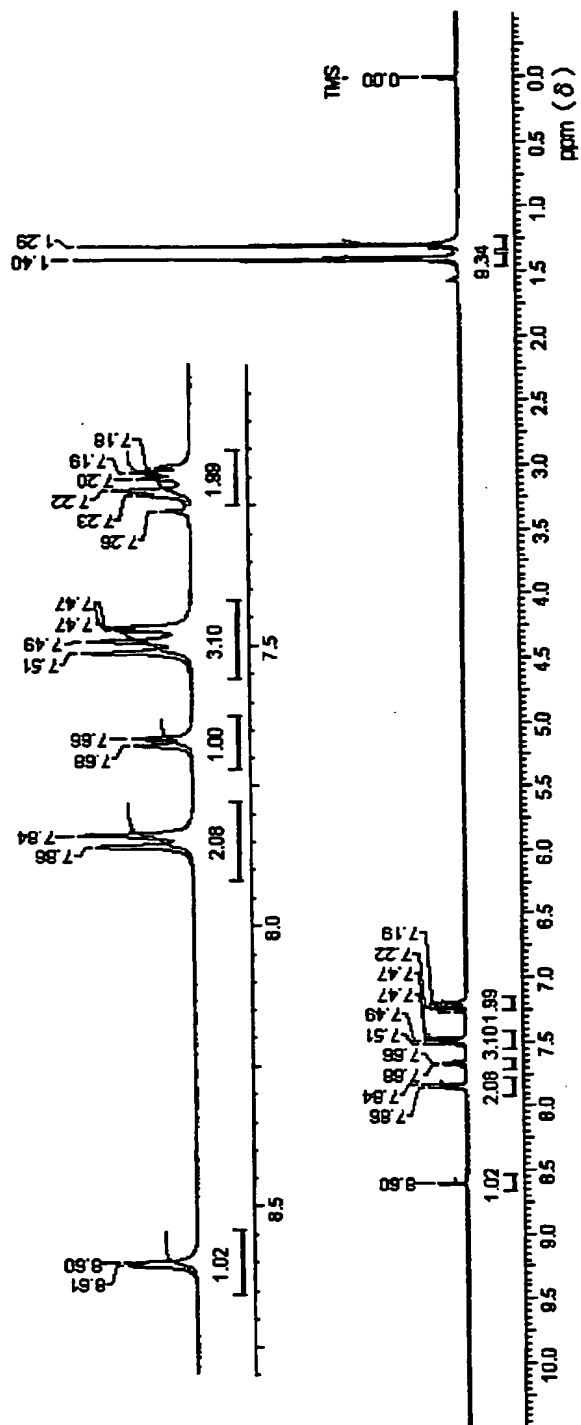


4 保護層 PROTECTIVE LAYER
 3a 電荷発生層 CHARGE GENERATION LAYER
 3b 電荷輸送層 } 3 感光層 PHOTOSENSITIVE LAYER
 CHARGE TRANSPORT LAYER
 1 導電性基体 ELECTRICALLY CONDUCTIVE SUBSTRATE

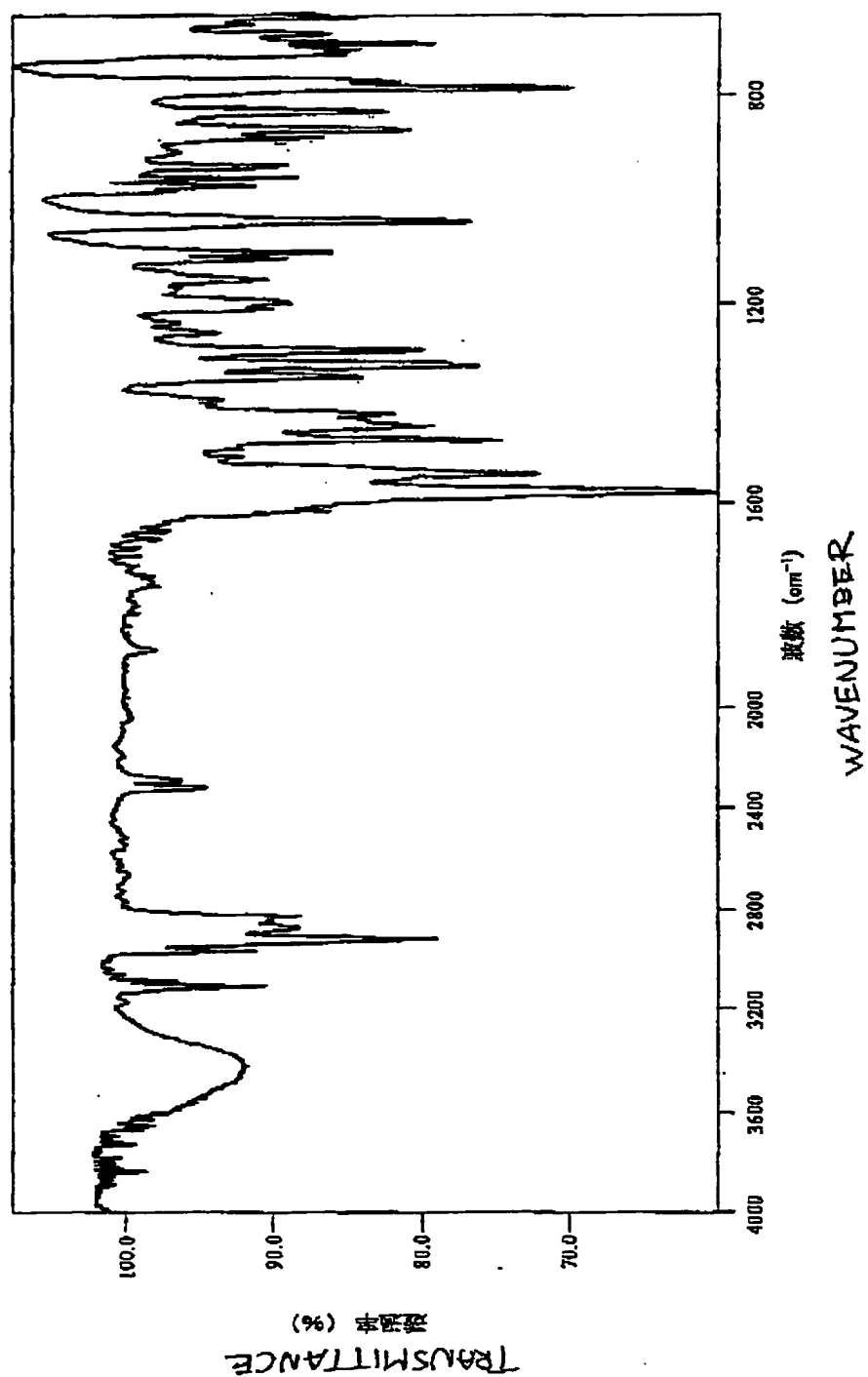
[図 7] FIG 7



~~[FIG 8]~~ FIG 8



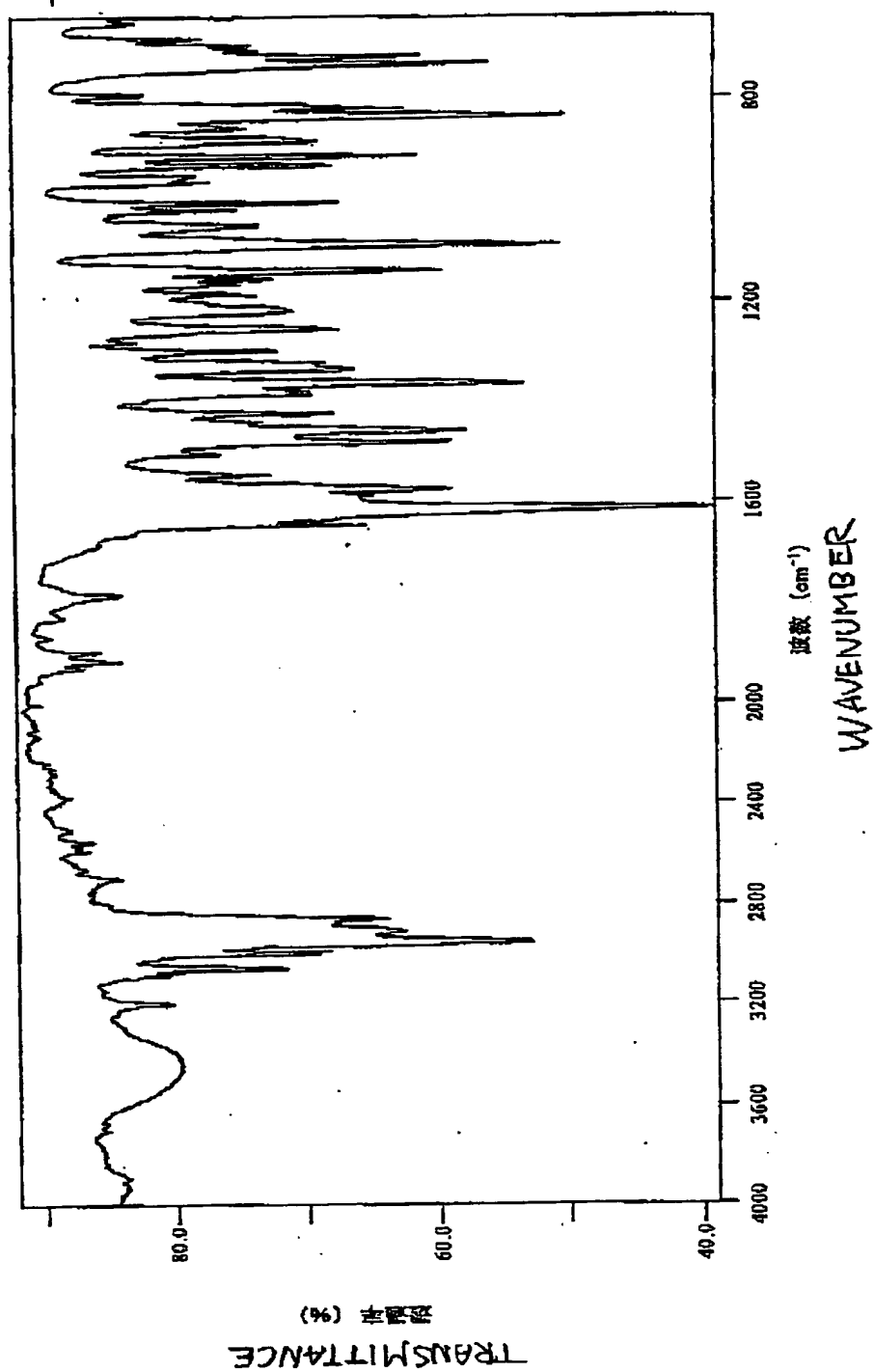
[図9] Fig 9



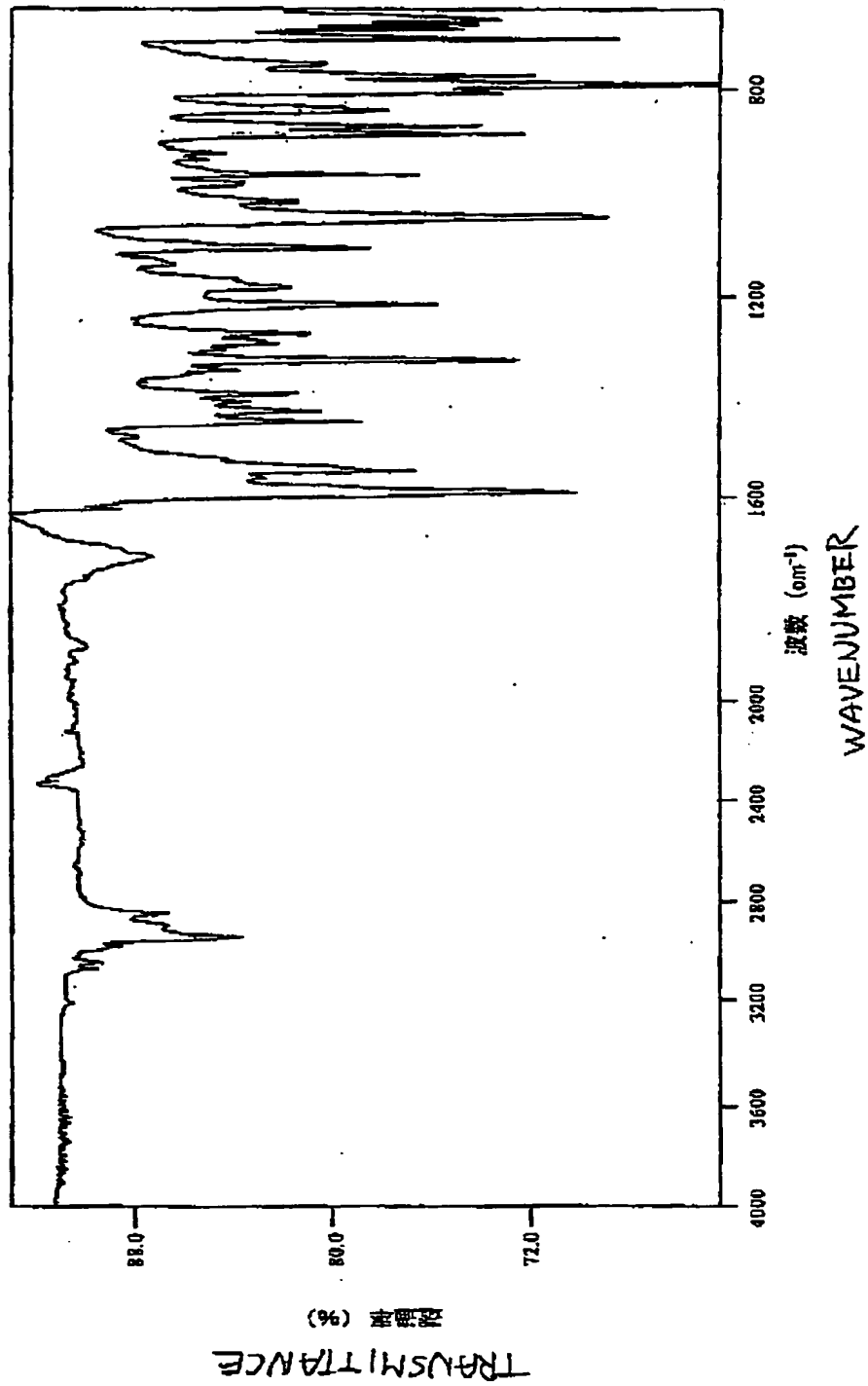
¹H NMR spectrum (CDCl₃) of compound 10. The x-axis represents the chemical shift in ppm (δ), ranging from 8.1 to -1.38. The spectrum shows several distinct signals:

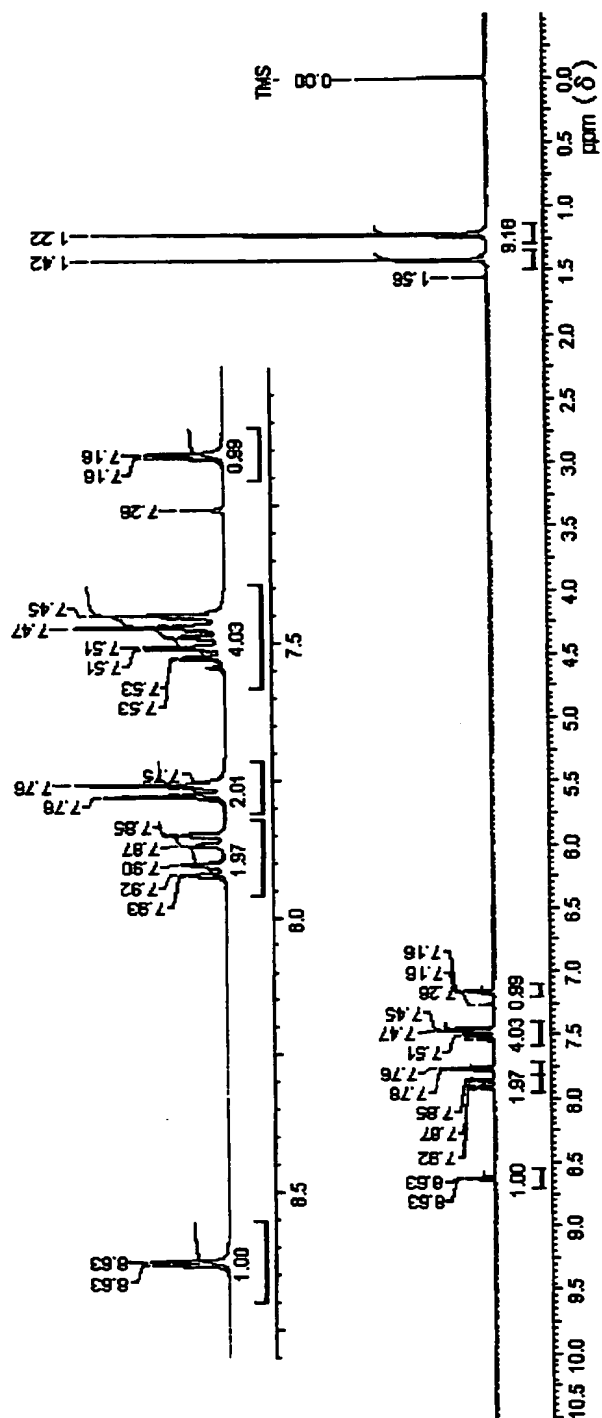
- Aromatic protons: multiplet at 7.6-7.9 ppm (integration 2.02).
- Aliphatic protons: multiplet at 6.8-7.3 ppm (integration 1.87).
- Aliphatic protons: multiplet at 6.8-7.3 ppm (integration 1.88).
- Aliphatic protons: multiplet at 6.8-7.3 ppm (integration 0.96).
- TMS reference peak: singlet at 0.00 ppm.

[図11] FIG 11

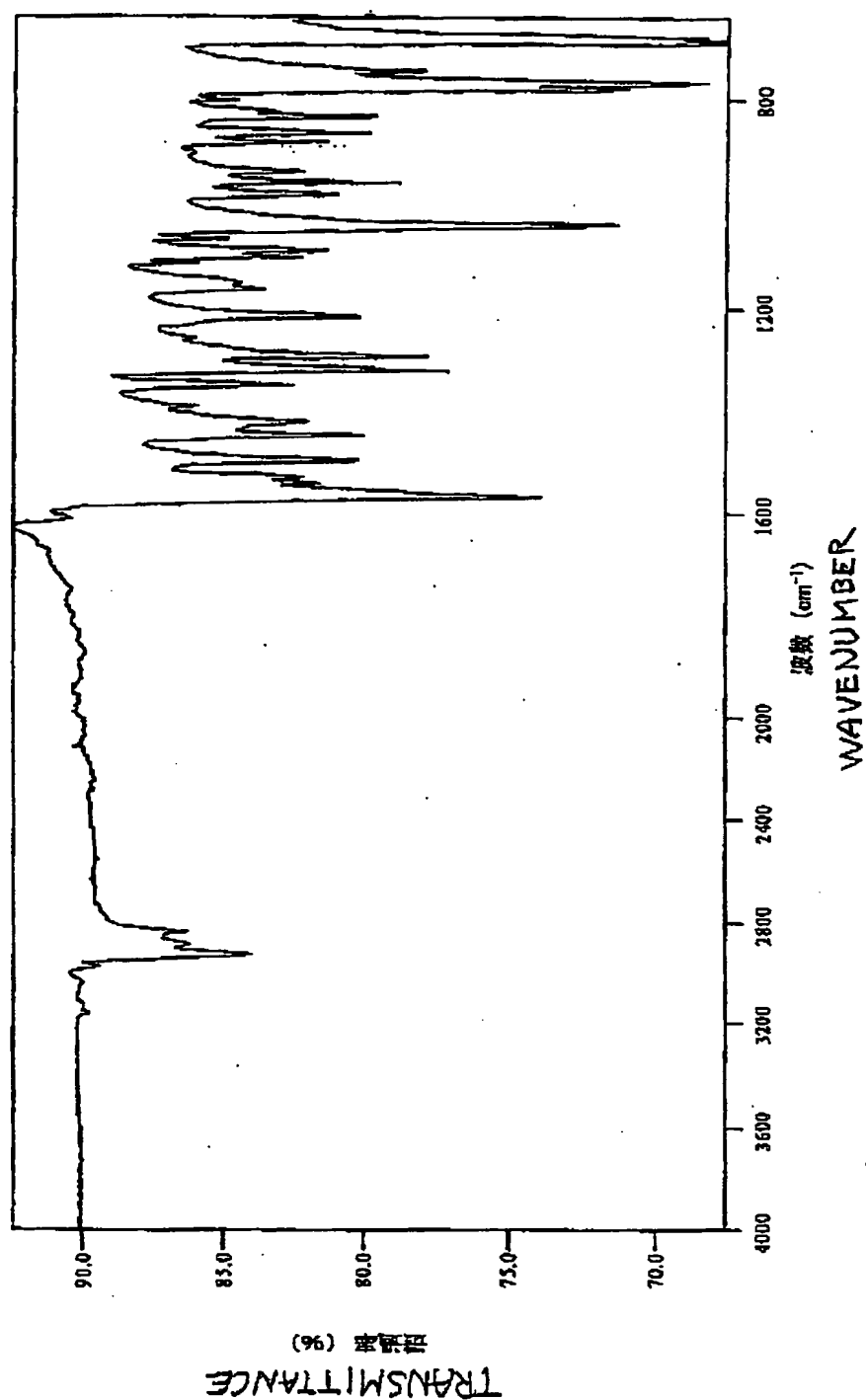


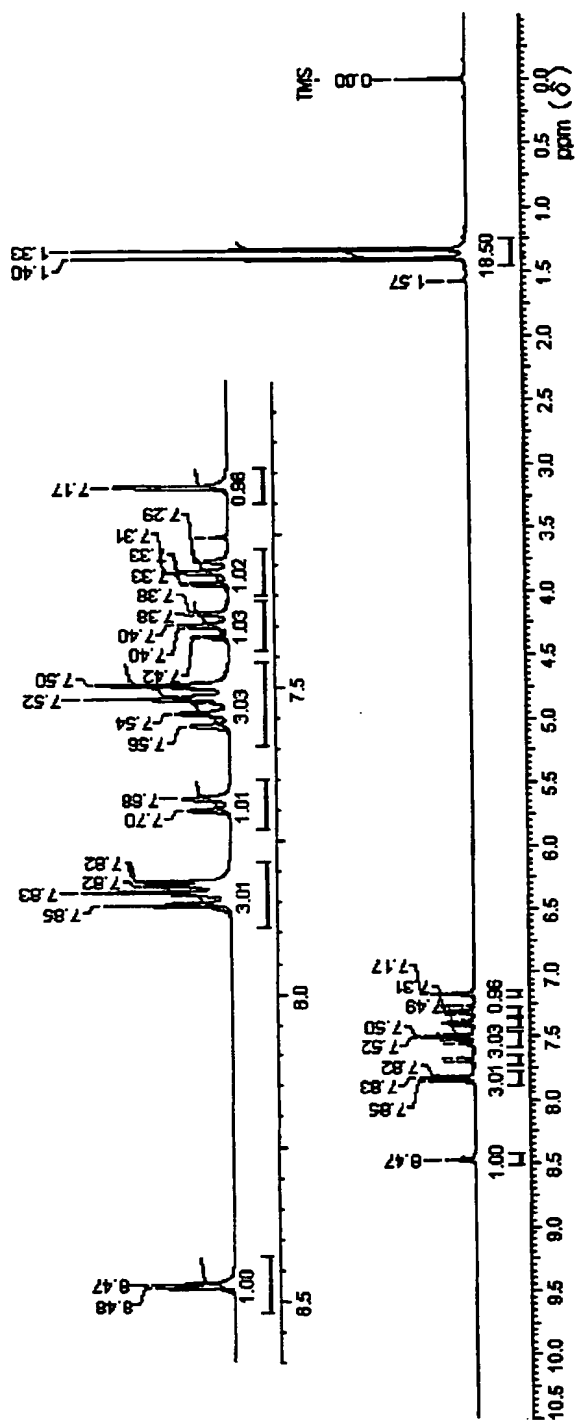
[図13] F1413





[図15] FIG 15



~~FIG 16~~ FIG 16

[図17] F1417

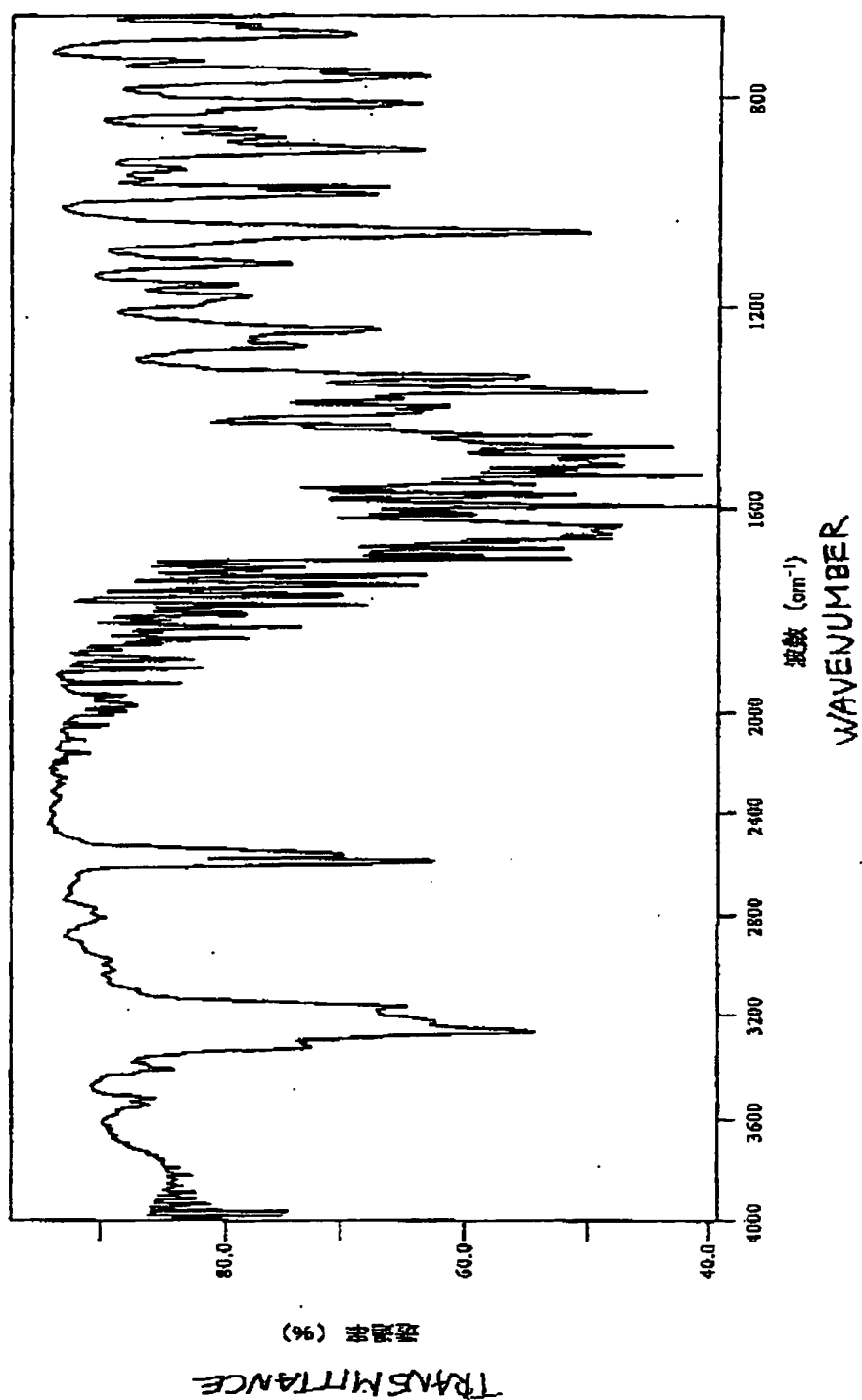


FIG 18

